

10/534421

**NATIONAL PHASE  
UTILITY APPLICATION****Transmittal to the (DO/EO/US)  
Under 35 USC 371**

Attorney Docket No.: BALDS2.039APC  
First Named Inventor: Hong Chen  
Int'l Application No.: PCT/AU2003/001456  
Int'l Filing Date: November 5, 2003  
Priority Date Claimed: November 5, 2002  
Title: METHOD AND APPARATUS FOR PRODUCING  
CALCIUM SILICATE HYDRATE  
Express Mail Label No.: EV 307 991 759 US

**Direct all correspondence to Customer No.: 20995**Date: May 5, 2005  
Page 1 of 3**Mail Stop PCT**

United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                   |                          |
|-------------------|--------------------------|
| 1. Hong Chen      | 2. Chongjun Jiang        |
| 3. Michael Aungle | 4. Kingsley Opoku-Gyamfi |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 7 pages.
- (X) Return prepaid postcard.



JG14 Rec'd PCT/PTO

<b>NATIONAL PHASE UTILITY APPLICATION</b>  <b>Transmittal to the (DO/EO/US) Under 35 USC 371</b>	Attorney Docket No.: BALDS2.039APC First Named Inventor: Hong Chen Int'l Application No.: PCT/AU2003/001456 Int'l Filing Date: November 5, 2003 Priority Date Claimed: November 5, 2002 Title: METHOD AND APPARATUS FOR PRODUCING CALCIUM SILICATE HYDRATE Express Mail Label No.: EV 307 991 759 US
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Date: May 5, 2005 Page 2 of 3	

**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) <i>(enter one in TOTAL column)</i>				
(1) USPTO was the ISA		1641 (\$100)		\$400
(2) Foreign Search Report Enclosed		1642 (\$400)		
(3) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) <i>(enter one in TOTAL column)</i>				
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	36 - 20 = 14	1615 (\$50)	14 x 50 =	\$700
Excess Ind. Claims	5 - 3 = 2	1614 (\$200)	2 x 200 =	\$400
Multiple Dep. Claim		1616 (\$360)		\$0
Application Size Fee	30 - 100 = 0	1681 (\$125250)	0 x 250 =	\$0
Late English Translation		1618 (\$130)		0
Assignment		8021 (\$40)	0 x 40 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$2,000</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>\$2,000</b>

(X) A check in the amount of \$2,000 to cover the Total Fee Due is enclosed.

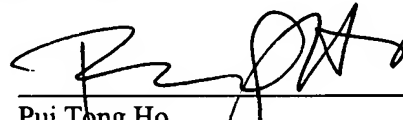


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JC14 Rec'd PCT/PTO 05 MAY 2005

<p><b>NATIONAL PHASE UTILITY APPLICATION</b> <b>Transmittal to the (DO/EO/US)</b> <b>Under 35 USC 371</b></p>	<p>Attorney Docket No.: BALDS2.039APC First Named Inventor: Hong Chen Int'l Application No.: PCT/AU2003/001456 Int'l Filing Date: November 5, 2003 Priority Date Claimed: November 5, 2002 Title: METHOD AND APPARATUS FOR PRODUCING CALCIUM SILICATE HYDRATE Express Mail Label No.: EV 307 991 759 US</p>
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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : BALDS2.039APC

**Applicant(s)** : Hong Chen, et al.

**For** : METHOD AND APPARATUS FOR  
PRODUCING CALCIUM SILICATE  
HYDRATE

**Attorney** : Pui Tong Ho

**"Express Mail" Label No.** : EV 307 991 759 US

**Date of Deposit** : May 5, 2005

I hereby certify that the accompanying

Transmittal letter; Published International Application; Copy of Declaration by  
Inventor in 6 pages; Preliminary Amendment in 7 pages; Check for Filing Fee;  
Return Prepaid Postcardare being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
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